



Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
2271/63845Serial No.  
09/751,253
**INFORMATION DISCLOSURE CITATION  
BY APPLICANT**  
 (Use several sheets if necessary)
Applicant  
Tatsuo TAKAOKAFiling Date  
December 28, 2000Group  
2622**U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate
TJL	AA	5	4	1	8	6	2	5	May 23, 1995	Shimoosawa			
TJL	AB	4	8	7	0	6	7	8	September 26, 1989	Adachi			
TJL	AC	5	9	2	3	4	4	0	July 13, 1999	Goto			
	AD												RECEIVED
	AE												JUL 26 2002
	AF												
	AG												Technology Center 2600
	AH												
	AI												
	AJ												
	AK												

**FOREIGN PATENT DOCUMENTS**

		Document Number							Date	Country	Class	Subclass	Translation		
		AL	EPO	9	09	1	0	7		EPO			Yes	No	
TJL	AM													ABST.	
	AN														
	AO														

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AP	
	AQ	
	AR	
	AS	

EXAMINER	<i>Tatsuo Takaoka</i>	DATE CONSIDERED	<i>07/01/04</i>
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<b>INFORMATION DISCLOSURE CITATION BY APPLICANT (Use several sheets if necessary)</b>				Applicant <b>Tatsuo TAKAOKA</b>	12/00
				Filing Date <b>Concurrently</b>	Group <b>Herewith</b>

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TJL	AA	4	9	7	5	7	8	3
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EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>06.28.04</i>
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